

FIG. 1A

Ground Squirrel	myifhlclvf acvpcptvqa sklclglwld	1	HBC AYW HBC ADW HBC ADW2 HBC ADYW Woodchuck	mdidpykefg atvellsflp sddfpsvrdl ldtasalyre mdidpykefg atvellsflp sddfpsvrdl ldtasalyre mdidpykefg atvellsflp sddfpsvrdl ldtasalyre mdidpykefg atvellsflp sddfpsvrdl ldtaaalyrd mdidpykefg ssyqlnflp ldffpdnl vdtataleye
Ground Squirrel		41	HBC AYW HBC ADW HBC ADW2 HBC ADYW Woodchuck	alespehcs p hhtalrqail cwgelmtlat wvgvnledpa alespehcs p hhtalrqail cwgelmtlat wgnnlqdpda alespehcs p hhtalrqail cwgelmtlat wgnlnledpa alespehcs p hhtalrqail cwgdmltlat wgttnledpa eltgrehcs p hhtairqalv cwdelktlia wmnssnitseq eltgrehcs p hhtairqalv cweeltrlt wmsentteev

FIG. 1B

81	HBC AYW	srdlvsvyn	tmglkfrql	lwfhiscrlf	gretvleylv
	HBC ADW	srdlvmyvn	tmgkirkql	lwfhiscrlf	gretvleylv
	HBC ADW2	srdlvmyvn	tmgkirkql	lwfhiscrlf	gretvleylv
	HBC ADYW	srdlvsvyn	tmglkfrql	lwfhiscrlf	gretvleylv
	Woodchuck	vrtiimhn	dtwglikvrgs	lwfhiscrlf	gqhtvqeeflv
	Ground Squirrel	rrividhvn	twglkvrgt	wfhiscrlf	ghtvqeeflv
121	HBC AYW	sfgvwirtp	ayrppnapi	stlpettvvr	rrgrsprrrt
	HBC ADW	sfgvwirtp	ayrppnapi	stlpettvvr	rrdrgrspr
	HBC ADW2	sfgvwirtp	ayrppnapi	stlpettvvr	rrdrgrspr
	HBC ADYW	sfgvwirtp	ayrppnapi	stlpettvvr	rrgrsprrrt
	Woodchuck	sfgvwirtpa	pyrppnapi	stlpettvvr	rrggazasars
	Ground Squirrel	fgvwirtp	ypppnapi	tlpehivir	rggsaarsdp
161	HBC AYW	psprrrsq	prrrsqsre	sqc	
	HBC ADW	rtpsprrrs	qsprrrrsqs	resqc	
	HBC ADW2	rtpsprrps	qsprrrrsqs	resqc	
	HBC ADYW	psprrrsq	prrrsqpre	sqc	
	Woodchuck	prrtpsprr	rrsqsprrr	sqc	
	Ground Squirrel	rrrtspsprr	rsqsprrrs	qspscnc	

**FIG. 2**HindIII

pKK223-3

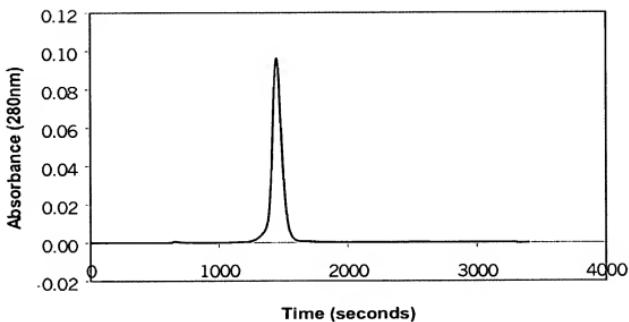
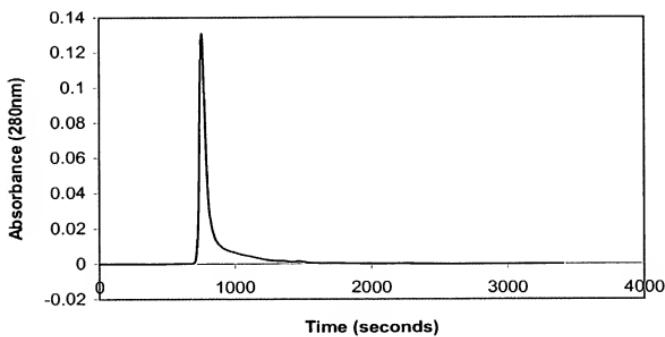
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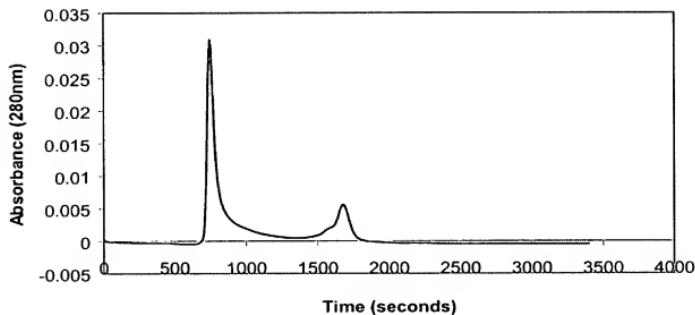
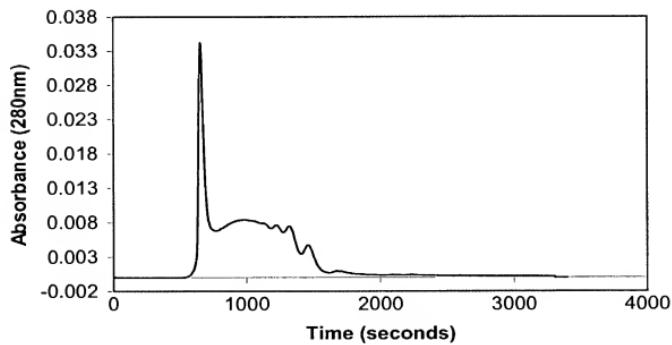
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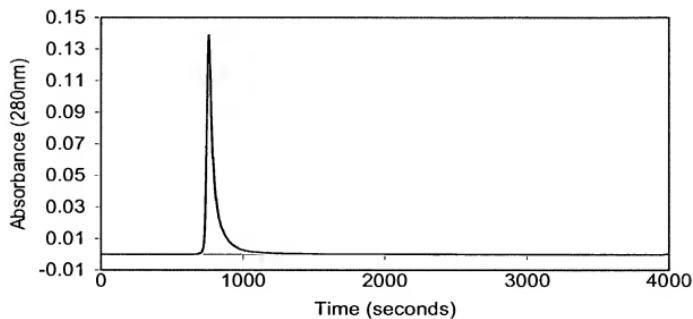
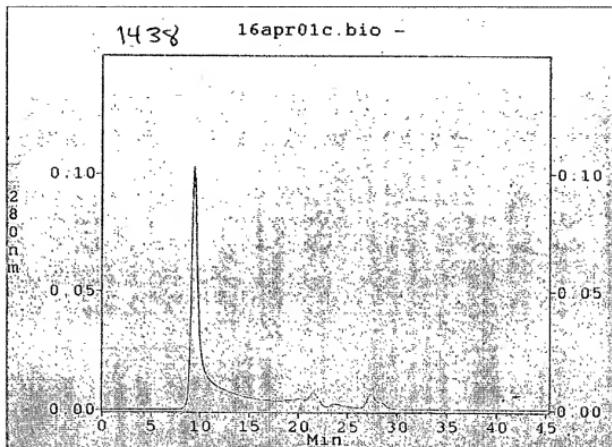
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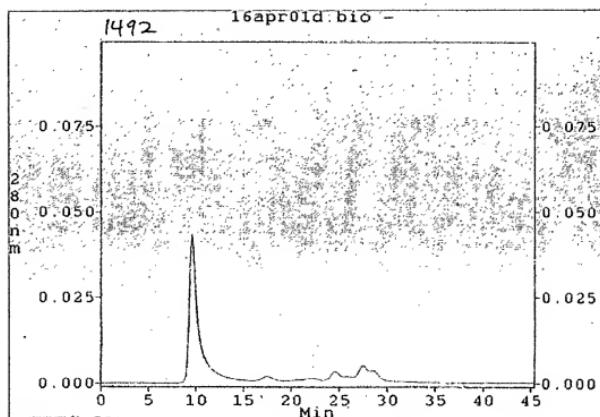
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**Fig. 3****Fig. 4**

**Fig. 5****Fig. 6**

**Fig. 7****Fig. 8**

**Fig. 9****Fig. 10**